

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Original) A rack system for storing an information handling system component comprising:

a rack having four rails, each rail having a standard interface portion;

a cable management flip tray assembly comprising a flip tray mounting bracket and flip tray mounted thereto;

the flip tray mounting bracket selectively mounted to the standard interface portions of two rails;

the flip tray having at least one retainer for managing cabling associated with an information handling system stored in the rack, the flip tray selectively moveable between a first, generally vertical, position and a second, generally horizontal, position operable to facilitate access to the information handling system component stored within the rack.

2. (Currently Amended) The rack system of Claim 1 wherein the rack rails each comprise a plurality of rectangular mounting holes. ~~comprises an EIA-310 compliant rack.~~

3. (Original) The rack system of Claim 1 wherein the rack comprises a front side and a back side, the cable management flip tray assembly mounted to the back side of the rack.

4. (Currently Amended) The rack system of Claim 1 wherein the rack is for an information handling system comprising ~~comprises~~ a blade server operable to house multiple blades and wherein the flip tray second position allows for the installation and removal of blades.

5. (Currently Amended) The rack system of Claim 1 further comprising the cable management flip tray assembly sized to be mounted in an approximately 5.25 inch vertical 3U envelope within the rack.

6. (Original) The rack system of Claim 1 wherein:

the flip tray mounting bracket comprises a first end and a second end connected by a bottom support member;

the first end and the second end having a generally vertical disposition, the bottom support having a generally horizontal disposition; and

the first end and the second end each having a rack attachment interface and a flip tray mounting interface.

7. (Original) The rack system of Claim 6 wherein each rack attachment interface comprises a hook and a tab disposed to tool-lessly attach the flip tray mounting bracket with the rack standard interface portion.

8. (Original) The rack system of Claim 6 wherein each flip tray mounting interface comprises an L-shaped slot.

9. (Original) The rack system of Claim 1 wherein:

the flip tray mounting bracket having a first end and a second end, the first end having a first flip tray mounting interface comprising a first L-shaped slot and the second end having a second flip tray mounting interface comprising a second L-shaped slot;

the flip tray having a first mounting member comprising a third L-shaped slot and a second mounting member comprising a fourth L-shaped slot;

the third L-shaped slot and the fourth L-shaped slot formed to align with the first L-shaped slot and the second L-shaped slot; and

a first pin extending through the first slot and the third slot and a second pin extending through the second slot and the fourth slot.

10. (Original) The rack system of Claim 1 wherein the flip tray further comprises at least one pull handle.

11. (Original) The rack system of Claim 1 wherein the flip tray mounting bracket comprises a bottom support member in a generally horizontal disposition and the second position further comprising the flip tray disposed in a generally horizontal position in a plane lower than the horizontal plane of the bottom support.

12. (Original) The rack system of Claim 1 wherein the flip tray further comprises a variety of perforations for promoting air flow therethrough.

13. (Previously Presented) A cable management flip tray assembly comprising:
a flip tray mounting bracket and flip tray mounted thereto;
the flip tray mounting bracket operable to be selectively mounted to a rack;
the flip tray having at least one retainer for managing cabling associated with an associated information handling system stored in the rack, the flip tray selectively moveable between a first, generally vertical, position and a second, generally horizontal, position operable to facilitate access to the associated information handling system component stored within the rack.

14. (Previously Presented) The cable management flip tray of Claim 13 wherein the flip tray second position allows for the installation and removal of modular components into the associated information handling system.

15. (**Currently Amended**) The cable management flip tray of Claim 13 further comprising the cable management flip tray assembly sized to be mounted in an approximately 5.25 inch vertical~~a 3U~~ envelope within the rack.

16. (Previously Presented) The cable management flip tray of Claim 13 wherein:
the flip tray mounting bracket comprises a first end and a second end connected by a bottom support member;
the first end and the second end having a generally vertical disposition, the bottom support having a generally horizontal disposition; and
the first end and the second end each having a rack attachment interface and a flip tray mounting interface.

17. (Previously Presented) The cable management flip tray of Claim 13 wherein:
the flip tray mounting bracket having a first end and a second end, the first end having a first flip tray mounting interface comprising a first L-shaped slot and the second end having a second flip tray mounting interface comprising a second L-shaped slot;
the flip tray having a first mounting member comprising a third L-shaped slot and a second mounting member comprising a fourth L-shaped slot;
the third L-shaped slot and the fourth L-shaped slot formed to align with the first L-shaped slot and the second L-shaped slot, respectively; and
a first pin extending through the first slot and the third slot and a second pin extending through the second slot and the fourth slot.

18. (Previously Presented) The cable management flip tray of Claim 13 wherein the flip tray mounting bracket comprises a bottom support member having a generally horizontal disposition corresponding to a horizontal plane and the flip tray second position further comprising the flip tray disposed in a generally horizontal position in a plane lower than the horizontal plane of the bottom support.

19-20. (Cancelled)